

In-line Railcar Blending

An in-line railcar blending process was developed at our Milwaukee location in 2014. It was then implemented at Hydrite's raw material supplier in Texas under contract in 2015. This process eliminates the need for transporting, unloading, and batching of the base raw material and then produces and ships the finished product to Illinois. This improvement decreased the usage of water and the production of waste which helps work towards our goal of being more conscious of the resources we use and how we use them. In addition, this decreased use of transportation helps drive efficiency which lessens the impact on the environment, while keeping transportation costs low for our customers.



Since 2015, this outside toll manufacturing process has eliminated the environmental impact from both utility consumption and wastewater generation that would have resulted from the production of 800 truck load-sized reactor batches at Hydrite. This manufacturing agreement has also reduced our carbon footprint by eliminating the travel from Texas to Milwaukee and Milwaukee to Illinois by more than 200 rail shipments, thereby eliminating 120,000 miles of locomotive fuel consumption and the resulting emissions.

11 SUSTAINABLE CITIES
AND COMMUNITIES



12 RESPONSIBLE
CONSUMPTION
AND PRODUCTION

